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(54) NANOPARTICLE COMPOSITIONS OF ANTIBACTERIAL COMPOUNDS AND OTHER USES THEREOF

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(57) ABSTRACT

The present disclosure relates to the development of antibacterial compounds and their nanoparticle compositions. Methods of making the compounds and their nanoparticle compositions, their use as medicament for the treatment of (Continued)

$$R = \begin{cases} CH_3 & B_1^{\Theta} \\ N & B_1^{\Theta} \\ R_3 \end{cases}$$

$$R_3 = -H, -C_2H_5, -C_4H_9, -C_5H_{11}, -C_6H_{13}, -C_7H_{15}, -C_8H_{17} \text{ and } -C_{10}H_{21} \end{cases}$$

$$R_3 = -CH_2CONHC_3H_7$$

$$R_3 = -CH_2COOC_3H_7$$

$$R_3 = -CH_2CH_2OCH_2CH_2OCH_3$$